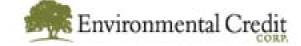
Dairy Methane Capture Projects in the Northwest

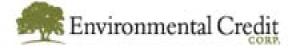
Jim Jensen
VP of Business Development
www.envcc.com



Environmental Credit Corp.

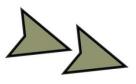
ECC creates environmental assets from greenhouse gas reduction projects

- Market leader for reliable, indisputable credits generated within diverse market sectors
- Proven track record of developing fully integrated systems and new revenues streams for our project partners
- Success-based, Partner-focused delivery and compensation model



Carbon World - Credit Creation





ECC Carbon Credit Program

- Protocol Development
- Monitoring
- Reporting



Two Markets Compliance

Kyoto Protocol

Pre-Compliance

- United States
- No federal 'Standard' yet
 - Many Market
- CCX, ERT, EDF, Gold Standard,
 Voluntary Carbon Standard etc



- Certified, tradable financial instruments
- Credit Pool for "banking" or selling at a premium to the open market



Having expert navigation is helpful



Carbon Market Sectors

Agricultural
Methane Capture
Program





- GHG capture and destruction
- Potential credits from two sources
- Max credits and max value

- Project finance and delivery
- Low cost digestion system
- Biogas for heat &/or energy
- Odor Reduction
- Rainwater Diversion



Ag Methane Capture







Program

- Protocol Development
- Monitoring
- Reporting
- Third-Party Verification
- Credit Registration

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- Monitoring
 - Reporting
 - Third-Party Verification

Project Development

- Credit Registration
- Credit Pool



Project

Partnership

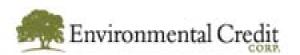
Greenhouse Gas

Emission Reductions

Carbon Credits

- Certified, tradable financial instruments
- Credit Pool for "banking" or selling at a premium to the open market

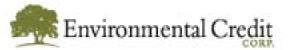




Vander Haak Dairy



- Project partner since 2005
- First Check given from CCX for Ag Methane Carbon Credits.
 - Still receiving checks
- Treating manure from ~ 1,000 milking cows
- 350 kW generator for electricity production
- Annual Emission Reduction for this farm
 - 260 metric tons of CH4 per year
 - 5,000 metric tons of CO2 equivalents as carbon credits



Lagoon Cover Program













- Uses accessible technology to create GHG emission reductions
 - Covered lagoon is an effective digester for specific situations
 - Minimal moving parts
 - Simple maintenance
 - Optimize methane capture
- 60-mil HDPE Cover Material
- Anchored Trench
- Gas Meter & Flare
- Storm water Pumps
- Sludge Removal System



Lagoon Cover Program













- Operational projects currently in 12 states
- USDA Conservation Innovation
 Grant supports projects for small
 dairies and hog operations
- Supported by large off-take agreement with AEP
- Attracting a variety of energy and clean tech innovations as companion projects

